

AR-202(m)

**Studio BA4 (Taillieu)**

Taillieu Jo François

Cursus	Sem.	Type
Architecture	BA4	Obl.

Language of teaching	English
Credits	10
Withdrawal	Unauthorized
Session	Summer
Semester	Spring
Exam	During the semester
Workload	300h
Weeks	14
<b>Hours</b>	<b>6 weekly</b>
Lecture	2 weekly
Project	4 weekly

**Number of positions**

**Il n'est pas autorisé de se retirer de cette matière après le délai d'inscription.**

**Remark**

Inscription faite par la section

**Summary**

A house is the simple topic of this studio. A matter of simple complexity. Starting as reference from an architect's drawing and a pavillon; constructing a "space to be". Then making two houses, "a place to stay". Two compact houses. Learning about a house is learning about architecture.

**Content****A SPACE TO BE A PLACE TO STAY**

*Studio jo taillieu - LIF* composes with the idea of the reference, your personal frame of reference but also its place within architectural practice. The studio teaches a methodology of composition and constructing architecture based from the small scale, the detail, towards the bigger scale, the whole. It allows to understand how a detail can give qualities to a space as much as a whole constructiv system for a whole building.

Observation, contemplation are key rather than analysing. Imagination rather than concept. These attitudes are part of the studio methodology. This studio believes strongly in the variety of media : from handmade drawing, crafted modeling to digital and analog drawings. Medium are not only a result but rather an ongoing method to think, compose and conceive your architectural intervention. Your hand is a tool, an instrument on the table to conceive your vision.

*A studio where we take your pleasure for architecture seriously.*

**studio jo taillieu - LIF 2024-2025 studio : A SPACE TO BE A PLACE TO STAY****PROGRAM :**

**MOVEMENT I** (One chapel, one student): *A SPACE TO BE*

**+ Starting point**

The starting point of the exercice is one sketche and one pavillon from an architect. Together it defines will serve as a reference point to conceive and construct "a space to be". You will construct your own chapel, your shelter, your pavillon whithout any specific location or context. It will be a "SPACE TO BE" built by composition of constructiv elements.

**+ Characteristic**

The first semester' exercice is about construction, structure, composition of elements and certainly about atmosphere. How details make spaces and how construction makes composition are central focus of our teaching. One chapel, one student.

**+ Output**

- Model of the chapel, 1/20
- Comprehensive drawing of the project' picture reference, A3, scale to fit
- Drawing of your own chapel / space to be, A3 vertical, scale to fit

**MOVEMENT II** (*One place, two student, two houses*): **A PLACE TO STAY****+ Starting point**

The chapel will lead to two houses; from the "space to be" you will come by pairs to make "a place to stay". From no context, you will discover the specific location of Villers-la-ville ruin Abbaye in Belgium where your two houses should inhabit and parasite the remains.

**+ Characteristic**

It is about living. About construction, structure, about making, about the community.

The question of dealing in an existing context will be tackle and how as an architect can we implement our intervention in it, here, two compact houses. Two houses which are family of each other sharing - or not - thoughts about living. The goal will be to define a relationship between them and formulate it by the design choices. Analyzing the existing composition, typology, composition and position yourself in it. Two houses for two students in pairs.

**+ Output**

- Model of two houses, 1/50
- Comprehensive drawing of the two houses, A1, scale to fit
- Common site model, 1/200
- Two houses context model, 1/200

A sketchbook must be filled and completed as a daily, ongoing research. It will be your communication tool with us and your thinking tool for yourself. A way of thinking by drawing.

**Learning Outcomes**

By the end of the course, the student must be able to:

- Understanding how detail makes space, how space makes detail or one cannot be without the other one.
- Finding the reference and finding the personal.
- Evolving and revolving by drawing and model and arriving by drawing and model.

**Transversal skills**

- Demonstrate the capacity for critical thinking
- Manage priorities.
- Use a work methodology appropriate to the task.

**Teaching methods**

The amount may vary to lower as the student are free to use cheaper materials, and are strongly encouraged to recycle, up-cycle things to produce easy, cheap working models. The LIF Studio Taillieu does not imposed upon students a certain material but focus on the thinking of the student through its pencil, notebook and paper. Simple tools, complex thinking.

Overall cost estimation of the field trip for the fall semester : 150chf maximum

Overall cost estimation for model making, drawing and production : aprox. 150chf (depending on student)

**Expected student activities**

## Assessment methods

- Semester I: 40% - 14 weeks - mid-term / jury.

Movement I 1 chapel / 1 student : 1 model 1/20; 1 drawing of the reference A3 vertical scale according to project; the sketchbook; 1 drawing of the chapel A3 vertical scale to fit

- Semester II: 50% - 14 weeks - mid-term jury / jury

Movement III : 1 location / 2 student / 2 houses : 1 model 1/50, 1 common site model 1/100; 1 set of unfolded plans scale according to project; the sketchbook

- General involvement : 10%; through curiosity and research of complementary readings, general attitude, involvement, progress, etc. - continuous monitoring.

Criteria of evaluation :

Quality of the drawing, readability, cleanliness of the models, coherent use of materials in the representation, development of a detail with understanding of the structural and constructive system, understanding and consistency of the structural system used in the project, quality of the rendering in cohesion with demand of the exercise, development of a personal imagination via the project, decision-making capacity and independence, coherent application of the exercise data, oral presentation.

## Supervision

Office hours	Yes
Assistants	Yes
Others	Teaching Assistants : Eline Faché, Céline Carrière

## Resources

### Bibliography

- La maison de verre / Chareau
- Clockwork orange [DVD] / Kubrick
- A single man [DVD] / Ford
- Tokyo Ride [film] / Bêka & Lemoine [on Vimeo]
- Hopkins : the work of Michael Hopkins and Partners / Davies
- Having a cigarette with Alvaro Siza [DVD] / Dilthey
- Houselife [DVD] / Koolhaas
- La maison de verre : Pierre Chareau's modernist masterpiece / Vellay
- My architect [DVD] / Kahn
- Tower house [DVD] / Klopf
- Smiljjan Radic : houses / Walker, Puente, Radic
- Le mépris [DVD] / Godard

### Ressources en bibliothèque

- [La maison de verre / Chareau](#)
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### **Websites**

- <https://www.epfl.ch/labs/lif/>
- <https://divisare.com>